IHS Jane's: Intelligence and Insight You Can Trust





Introduction to IHS Jane's

presented to

Ft. Benning

E HQ Donovan Research Library February 12, 2014

> Erin Horansky Senior Account Executive erin.horansky@ihs.com 703-236-3129



Agenda

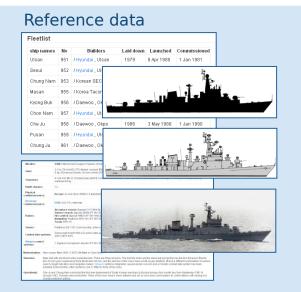
- IHS Jane's Overview
 - General Content
 - Methodology
- Ft. Benning IHS Jane's Subscriptions
- Country Case Study: Afghanistan
- Live Demonstration
 - Keyword Searching
 - Zone Search and Advanced Search
 - Subject/Equipment Browsing
 - Saved Searches/Email Alerts
- Q&A



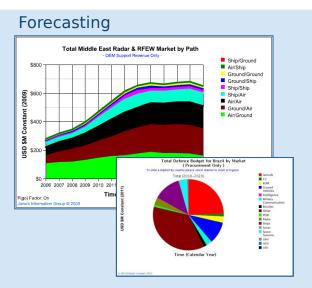
What is IHS Jane's?

- IHS Jane's the world's most trusted military and security reference publications
 - Exhaustively detailed
 - Accurate, authoritative, credible and current

- World-leading news, analysis and intelligence
 - Defence capability, procurement and technology analysis
 - Terrorism and insurgency event, group and trend monitoring
 - Global A&D market analysis and forecasting











Accurately sourced information

- Analysts ensure accuracy by using primary sources whenever possible
- If secondary sources, information is corroborated from at least 3 sources

Analytical Rigor

- Analysis is run through a rigorous process of checks and balances
- Peer reviewed by colleagues and cross checked for legal, libel, consistency and accuracy issues

Customer Focused

- All of our analysis is written with the customer in mind
- Aim to keep it succinct, focused and forward-looking "So What" Factor

Updates

- News content is updated daily
- Reference content is updated as technology changes, i.e. a new piece of equipment is added or a new variant is introduced and based on current events



Ft. Benning: IHS Jane's Subscription

- Defence: Land Platforms Module
 - Land Warfare Platforms: Armoured Fighting Vehicles
 - Land Warfare Platforms: Artillery and Air Defence
 - Land Warfare Platforms: Logistics, Support and Unmanned
 - Land Warfare Platforms: System Upgrades
- Defence: News Module
 - Defence Weekly
 - International Defence Review
 - Navy International
 - Defence Industry
 - Missiles & Rockets
- Weapons Systems: Infantry
- World Armies
- World Insurgency and Terrorism
- Intelligence Briefings



Land Warfare Platforms

General Dynamics Land Systems Stryker Maintenance Recovery Vehicle

TO

Specifications

Stryker Maintenance Red

Crew: 8 × 8 Configuration: Combat weight: 24,948 kg Power-to-weight ratio: 14.02 hp/tonne 8.224 m Length: 2.715 m Width: 2.759 m Height: Ground clearance: 0.47 m Track: 2.27 m Wheelbase: 3.86 m Angle of approach/departure: 35°/35° Max speed: 100 km/h 200 litres Fuel capacity: 530 km Range:

Development
Description
Specifications
Status
Contractor





- Specifications and reference details for the world's military equipment and systems
- Technical descriptions, development history, current status, variants, photographs and line drawings

Defence Insight Reports

- Forecast Focus
- Technical Update
- News Digest



Weapons - Infantry

- Technical descriptions and specifications
- Development and commercial data
- National inventories & Images
- Suppliers and manufacturers

Country	Pistols	Sub-machine guns	Rifles	Machine guns	Close support	Mortars	Anti-tank
,		Sub-machine guns	Killes	Machine guns	weapons	Mortars	Allti-talik
Afghanista n	9 mm Makarov	7.65 mm CZ vz-61	5.45 mm AK-74	7.62 mm RPD	30 mm AGS-17	82 mm M37	73 mm SPG-9
Afghanista							
n	7.62 mm TT-33		5.45 mm AKS 74U	7.62 mm RPK		107 mm M38	82 mm RCL B-10
Afghanista n			7.62 mm AMD	7.62 mm PK/PKM		120 mm M1943	9K14 ATGW
Afghanista n			7.62 mm AK-47/AKM	12.7 mm DShK		160 mm M1943	RPG-7
Afghanista							
n			7.62 mm Vz 58	14.5 mm KPV			RPG-16
Afghanista n			7.62 mm Simonov SKS				
	7.62 mm Tokarev	7.62 mm PPD-40	7.62 mm M44 carbine	7.62 mm RP-46		82 mm M37	82 mm RCL T21
Albania		7.62 mm PPS-41	7.62 mm Simonov SKS	7.62 mm RPD		120 mm M43	
Albania		9 mm Type 84	7.62 mm AK-47	7.62 mm RPK		160 mm M43	RPG-7
Albania		J.	7.62 mm AKM (Type 56)	12.7 mm DShK			
Albania			7.62 mm Albanian AK series copies	14.5 mm KPV			
Albania			7.62 mm Type 63	2113111111111			
	9 mm MAC Mle 50	9 mm Uzi	7.62 mm AK-47, AKM	7.62 mm RP-46		120 mm M43	9K14 ATGW
		9 mm Carl Gustaf					
Algeria	9 mm Tokagypt	M/45	7.62 mm Simonov SKS	7.62 mm RPD		160 mm M43	9K14 ATGW
Algeria		9 mm MAT 49	7.62 mm SVD Dragunov	12.7 mm DShK			9K111 ATGW
Algeria							9K113 ATGW
Algeria			7.62 mm Beretta BM59				RPG-7
Angola	7.62 mm Tokarev	7.65 mm Skorpion	7.62 mm AK-47, AKM	7.62 mm RP-46	30 mm AGS-17	82 mm M43	82 mm RCL B-10
Angola	9 mm Stechkin	9 mm Star Z-45	7.62 mm Simonov SKS	7.62 mm RPD		120 mm M43	107 mm RCL B-11
Angola	9 mm Makarov	9 mm Uzi	7.62 mm FN FAL	7.62 mm vz/52			RPG-7
Angola		9 mm FMBP-48	7.62 mm G3	12.7 mm DShK			
Angola							9K14 ATGW



World Armies

- Deployments, Tasks and Operations
- Organization Order of Battle, Bases
- Training
- Army Procurement

Equipment in service

TOP

- Equipment in Service
- Photographs and images
- World Armies Spreadsheet Data Filter by Cou

Armour TOP

Туре	Manufacturer	Role	Original Total	In Service
M1A2	General Dynamics	Main Battle Tank	373	373 ¹
AMX-30S	Nexter Systems (Roanne)	Main Battle Tank	290	n/a
M60A3	General Dynamics	Main Battle Tank	460	450
AML-90	Panhard General Defense	Light Armoured Car	190	180
AML-60	Panhard General Defense	Light Armoured Car	110	100
AMX-10P	Nexter Systems (Roanne)	Armoured Infantry Fighting Vehicle	570	570
M2 Bradley	BAE Systems	Armoured Infantry Fighting Vehicle	400	400
VCC-1	Oto Melara SpA plant	Armoured Infantry Fighting Vehicle	224	224
M113 variants	BAE Systems	Armoured Personnel Carrier	2,500	1,700
Panhard M3	Panhard General Defense	Armoured Personnel Carrier	150	150



World Insurgency & Terrorism

- Intelligence on more than 250 global terrorist groups
- Covering every significant terrorist and insurgent
- Threat assessment
- Aims and objectives
- Leadership, Alliances, Rivalries
- Tactics, targets and areas of operation
- Personnel, recruitment and funding





Al-Shabaab co-founder Adeh Hashi Farah Ayro, in a screenshot taken from a Al-Shabaab video released following his death in a US air strike in May 2008. Prior to his death, Al-Shabaab had successfully prevented images of Ayro being published, and has since had similar success in protecting the identity of current leader Godane. (Shabab)

IHS Jane's Special Reports & Intelligence Briefings



- SPECIAL REPORTS: Home Page IHS Jane's Announcements Box
- Syria's Insurgency Landscape JTIC's analysis of 10 key militant actors in Syria
- IHS Jane's Capability Briefing: Syria in focus
- IHS Jane's Capability Briefing: A400M Arrives in Mali
- IHS Jane's Capability Briefing: Competition in the Caspian
- IHS Jane's Capability Briefing: Koreas in Conflict

• INTELLIGENCE BRIEFINGS: Home Page - Intel Briefings Box

Afghanistan: A Country Case Study

Capabilities, Inventories and

il-

Specifications

- 1. What is happening in the news in Afghanistan?
- 2. What is the latest analysis provided by IHS Jane's?
- 3. Which types of equipment do the Afghan armed forces have in service?
- 4. What are the specifications/capabilities of Afghan MBT's or Infantry Weapons?
- 5. Which other countries have the same capabilities?

Afghanistan: A Country Case Study -Review



Capabilities, Inventories and What is happening in the news in Afghanistan? Specifications Home Page - Defence Equipment & Technology -Defence News Module -

Region/Country/Asia/South Asia/Afghanistan

- 2. What is the latest analysis provided by IHS Jane's?
- Home Page GO Refine by Afghanistan Doc Type Analysis Home Page - IHS Jane's Announcements Box
- 3. Which types of equipment does the Afghan Army have in service?
- Home Page GO Refine by Afghanistan and Refine by Doc Type -Reference - Country Assessment - World Armies
- 4. What are the specifications of Afghan MBT's or Infantry Weapons? Type in Keyword of T-55 Refine by Doc Type - Reference - Equipment Profile
- 5. Which other countries have same capabilities?

Refinesby Doc Format - Spreadsheet and Refine by Equipment - Weapons and Ordnance/Land Vehicles

Afghanistan: A Country Case Study **Terrorism and Militant Groups**



- 1. Who are the most prevalent groups in Afghanistan? And other neighboring countries?
- 2. Who are their leaders?
- 3. What are their tactics, recruitment methods, funding?

Afghanistan: A Country Case Study - Review



Terrorism and Militant Groups

1. Who are the most prevalent groups in Syria? And other neighboring countries?

Refine by Syria and other countries Refine by Subject - Terrorism and Insurgency

2. Who are their leaders?

Group Profiles - World Insurgency & Terrorism

3. What are their tactics, recruitment methods, funding?

Group Profiles - World Insurgency & Terrorism



Thank you for your time

Questions?

The MCoE HQ Donovan Research Library

Phone: 706.545.5661/6411 or 706-626-8663

usarmy.benning.mcoe.mbx.donovan-ref-desk@mail.mil

Erin Horansky
Senior Account Executive
IHS Jane's
erin.horansky@ihs.com

Phone: 703.236.3129